

What is claimed is:

1. A fluid control device wherein a plurality of lines each comprise a plurality of fluid controllers arranged at an upper level and a plurality of coupling members arranged at a lower level, the plurality of lines being arranged in parallel on a base member and having inlets directed in the same direction, with outlets thereof facing toward the same direction, the fluid control device being characterized in that each line is mounted on a line support member, the line support member being mounted on the base member and slidable in a direction orthogonal to the line.

2. A fluid control device according to claim 1 wherein the line support member is a rail removably mounted on the base member, and the coupling members are slidably mounted on the rail, each of the fluid controllers being mounted on two of the coupling members.

3. A fluid control device wherein a plurality of lines each comprise a plurality of fluid controllers arranged at an upper level and a plurality of coupling members arranged at a lower level, the plurality of lines being arranged in parallel on a base member and having inlets directed in the same direction, with

5

10

15

20

7. A fluid control device according to claim 4

13. A fluid control device according to claim 11 or 12 wherein the slide member has an internally threaded portion and is connected to the coupling member by a screw member.

10 15. A fluid control device according to claim 7
wherein the rails are connected to one another by a
connecting member.

16. A fluid control device according to claim 1 or 3
wherein the base member is shaped in the form of a frame
by an inlet-side rail, an outlet-side rail and
connecting members interconnecting the side rails.

17. A fluid control device according to claim 7
wherein the slide member is inverted U-shaped, and the
slide member has opposite vertical walls holding
20 respective opposite outer side walls of the rail and is
thereby attached to the rail.

18. A fluid control device according to claim 17 wherein the outer side walls of the rail each have a groove extending longitudinally thereof, and the slide

member is provided on each of its vertical walls with a projection fitting in the groove.

19. A fluid control device according to claim 7 wherein the rail has an internally enlarged groove
5 opened upward and extending longitudinally thereof, and the slide member comprises a plate portion in contact with a lower surface of the coupling member, and a portion projecting downward from a lower surface of the plate portion and having a lower end fitted in the
10 internally enlarged groove of the rail.

20. A fluid control device according to claim 7 wherein the rail has an internally enlarged groove opened upward and extending longitudinally thereof, and the rail has a groove formed in each of opposite outer
15 side walls thereof and extending longitudinally thereof.

21. A fluid control device according to claim 7 which has fixed slide members fixed to the rail with a screw and unfixed movable slide members, and the coupling member having the fixed slide member is
20 connected to the coupling member having the movable slide member by the fluid controller, whereby the coupling member having the movable slide member is prevented from moving.

FOUO 2256350